## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 10556934                | YAMASHITA ET AL.                        |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
| COLIN W SLIFKA          | 1732                                    |  |  |  |  |  |  |  |

| ORIGINAL           |     |            |                        |   |   |         | INTERNATIONAL CLASSIFICATION |                  |        |  |  |  |             |  |  |  |
|--------------------|-----|------------|------------------------|---|---|---------|------------------------------|------------------|--------|--|--|--|-------------|--|--|--|
| CLASS SUBCLASS     |     |            |                        |   |   | CLAIMED |                              |                  |        |  |  |  | NON-CLAIMED |  |  |  |
| 423 430            |     |            |                        | С | 0 | 1       | F                            | 11 / 18 (2006.0) |        |  |  |  |             |  |  |  |
| CROSS REFERENCE(S) |     |            |                        | С | 0 | 9       | С                            | 1 / 02 (2006.0)  |        |  |  |  |             |  |  |  |
| CLASS              | SU  | BCLASS (ON | NE SUBCLASS PER BLOCK) |   |   | 1       |                              | $\Box$           | $\Box$ |  |  |  |             |  |  |  |
| 106                | 464 |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
| 423                | 432 |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
|                    |     |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
|                    |     |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
|                    |     |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
|                    |     |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
|                    |     |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
|                    |     |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
|                    |     |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
|                    |     |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
|                    |     |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |
|                    |     |            |                        |   |   |         |                              |                  |        |  |  |  |             |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |       |          |       |          |       | СР       | A [   | ] T.D.   | ☐ R.1.47 |          |       |          |       |          |
|-------|---|-------|----------|-------|----------|-------|----------|-------|----------|----------|----------|-------|----------|-------|----------|
| Final | Original  | Final | Original | Final | Original | Final | Original | Final | Original | Final    | Original | Final | Original | Final | Original |
| 1     | 1   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
| 2     | 2   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       | 3   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       | 4   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
| 3     | 5   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
| 4     | 6   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
| 5     | 7   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       | 8   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       | 9   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       |   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
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|       |   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |
|       |   |       |          |       |          |       |          |       |          |          |          |       |          |       |          |

| /COLIN W SLIFKA/<br>Examiner.Art Unit 1732                  | 06/14/2011 | <b>Total Claims Allowed:</b><br>5 |                   |  |  |
|---|------------|-----------------------------------|-------------------|--|--|
| (Assistant Examiner)  | (Date)     |                                   |                   |  |  |
| /MELVIN MAYES/<br>Supervisory Patent Examiner.Art Unit 1732 | 06/15/2011 | O.G. Print Claim(s)               | O.G. Print Figure |  |  |
| (Primary Examiner)  | (Date)     | 1                                 | N/A               |  |  |